

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	5	@ad<"20011101" and "709".clas. and (rubber adj banding)	US-PGPUB; USPAT	OR	ON	2008/01/09 15:11
L5	19	@ad<"20011101" and ((rubber adj band\$3) same video)	US-PGPUB; USPAT	OR	ON	2008/01/09 15:12
L6	8	@ad<"20011101" and (accelerat\$3 same message same queue same ((play adj back) or output or job or execut\$5))	US-PGPUB; USPAT	OR	ON	2008/01/09 15:14
L9	2	@ad<"20011101" and ((video or media) same "catch up" same queue)	US-PGPUB; USPAT	OR	ON	2008/01/09 15:23
L11	4	709/233,234.ccls. and (drop same packet same video)	US-PGPUB; USPAT	OR	ON	2008/01/09 15:22
L12	1	709/233,234.ccls. and (drop same packet same video same time)	US-PGPUB; USPAT	OR	ON	2008/01/09 15:22
L17	84	@ad<"20011101" and (underflow same (media or stream\$3 or video) same (increa\$3 or accelerat\$3) same time)	US-PGPUB; USPAT	OR	ON	2008/01/09 15:24
L19	3	@ad<"20011101" and (underflow same (media or stream\$3 or video) same (increa\$3 or accelerat\$3) same (play or (play adj back)))	US-PGPUB; USPAT	OR	ON	2008/01/09 15:25
L21	7	@ad<"20011101" and (alter\$3 adj play same (media or stream\$3 or video))	US-PGPUB; USPAT	OR	ON	2008/01/09 15:28
L26	4	@ad<"20011101" and ("too slow" same (media or stream\$3 or video) same time and "H.323")	US-PGPUB; USPAT	OR	ON	2008/01/09 16:17
L29	141	@ad<"20011101" and (stream\$3 same deadline)	US-PGPUB; USPAT	OR	ON	2008/01/09 15:59
L31	16	@ad<"20011101" and (stream\$3 same deadline and jump)	US-PGPUB; USPAT	OR	ON	2008/01/09 16:01
L37	2	@ad<"20011101" and "709".clas. and (deadline same faster)	US-PGPUB; USPAT	OR	ON	2008/01/09 16:07
L38	3	@ad<"20011101" and "709".clas. and (deadline same (faster or accelerat\$5 or "fast forward" or rubber))	US-PGPUB; USPAT	OR	ON	2008/01/09 16:07
L39	35	@ad<"20011101" and "709".clas. and (deadline same (faster or accelerat\$5 or "fast forward" or quick\$3))	US-PGPUB; USPAT	OR	ON	2008/01/09 16:09

## EAST Search History

L41	13	@ad<"20011101" and (deadline same (faster or accelerat\$5 or "fast forward" or quick\$3) same media)	US-PGPUB; USPAT	OR	ON	2008/01/09 16:10
L42	10	@ad<"20011101" and (deadline same (faster or accelerat\$5 or "fast forward" or quick\$3) same video)	US-PGPUB; USPAT	OR	ON	2008/01/09 16:15
L43	6	@ad<"20011101" and (accelerate same (play adj back))	US-PGPUB; USPAT	OR	ON	2008/01/09 16:17
L45	19	@ad<"20011101" and ((accelerate same play) same media)	US-PGPUB; USPAT	OR	ON	2008/01/09 16:16
L48	89	@ad<"20011101" and ((faster or accelerat\$5 or "catch up") and (media or stream\$3 or video) same deadline)	US-PGPUB; USPAT	OR	ON	2008/01/09 16:19
L50	7	@ad<"20011101" and ((faster or accelerat\$5 or "catch up") same (media or stream\$3 or video) same deadline)	US-PGPUB; USPAT	OR	ON	2008/01/09 16:24
L52	25	@ad<"20011101" and ("catch up" same video same stream\$3)	US-PGPUB; USPAT	OR	ON	2008/01/09 16:24
L53	15	("20020048448"   "20020057893"   "5241428"   "5317399"   "5329320"   "5371551"   "5555463"   "5692213"   "5696868"   "5701383"   "5845240"   "6005564"   "6172712"   "6204886").PN. OR ("6762797").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/09 16:25
L54	54	("5692213").URPN.	USPAT	OR	ON	2008/01/09 16:31
L55	29	("5175769"   "5544324"   "5630013"   "5649050"   "5652627"   "5692213"   "5720037"   "5745758"   "5758076"   "5767863"   "5793980"   "5808662"   "5818436"   "5822537"   "5842172"   "5864678"   "5864682"   "5893062"   "5953506"   "5973255"   "6018359"   "6086537"   "6123548"   "6169843").PN. OR ("6625655").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/09 16:47
L56	1	"5175769".pn.	US-PGPUB; USPAT	OR	ON	2008/01/09 16:49
S1	1	"20020062386".pn.	US-PGPUB	OR	ON	2005/01/12 11:42
S2	1	"20040038737".pn.	US-PGPUB	OR	ON	2005/01/12 11:48
S6	3	network and animation and "server messages"and client and "queued animations" and @ad<"20001101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 11:57

## EAST Search History

S8	8	709/203.ccls. and animation and "message queue" and @ad<"20001101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 12:12
S9	2	network and (accelerate with animation) and @ad<"20001101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 15:46
S10	1	network and (accelerate near animation) and @ad<"20001101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:30
S15	36	network and animation and "server messages" and queue and @ad<"20001101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 16:11
S16	51	("4884972"   "5111409"   "5278943"   "5287446"   "5377997"   "5425139"   "5430835"   "5613056"   "5630017"   "5668997"   "5715416"   "5764241").PN. OR ("5983190").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/13 09:36
S19	35	"server messages" and queue and deadline and @ad<"20001101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 09:47
S21	25	accelerat\$4 with animation and network and @ad<"20001101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 09:49
S22	28	(accelerat\$4 or "speed up") with animation and network and @ad<"20001101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 09:49
S24	9	re\$interpolation and network and @ad<"20011101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 11:41

## EAST Search History

S33	39	queue and "server messages" and deadline and @ad<"20011101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 15:18
S34	3	(queue near "server messages") and deadline and @ad<"20011101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 15:29
S36	4	(server near message near queue) and deadline and @ad<"20011101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 16:06
S37	4	(server near message near queue) and deadline\$3 and @ad<"20011101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:35
S38	3	queue and "server messages" and deadline and animation and (accelerat\$4 near animation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 16:19
S39	3	queue and "server messages" and deadline and (accelerat\$4 near animation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 16:19
S41	3	queue and (server near message\$3) and deadline and (accelerat\$4 near animation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 16:19
S42	3	queue and (message\$3) and deadline and (accelerat\$4 near animation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 16:20
S44	3	queue and deadline and (accelerat\$4 near animation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 16:20
S48	34	queue and deadline and animation and "server message"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 16:21

## EAST Search History

S49	41	queue and deadline and "server message"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 16:31
S50	19	(animation or multimedia or graphic\$) near animation and peer\$to\$peer and @ad<"20011101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 16:40
S51	40	network and "interactive animation" and messages and @ad<"20011101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 16:43
S52	56	(peer\$to\$peer) and network and animation and queue and interactive and @ad<"20011101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/13 16:48
S55	1	(queue near frame\$1) and (animation near accelerat\$4) and time and @ad<"20011101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:22
S56	15	queu\$3 near5 animat\$5	USPAT	OR	ON	2005/09/06 10:02
S58	0	S56 and deadline	USPAT	OR	ON	2005/09/06 10:02
S61	1	(animat\$3 and dead\$line).ab.	EPO; JPO	OR	ON	2005/09/06 13:56
S62	158	709/231,232,233.ccls. and 370/229, 230,231,232,233,234,235,236.ccls.	USPAT	OR	ON	2005/09/07 14:03
S63	158	709/231,232,233.ccls. and 370/229, 230,231,232,233,234,235,236.ccls.	USPAT	OR	ON	2005/09/07 09:11
S65	6	S63 and ((rate adj control) or (flow adj control) or (threshold) or (priorit\$3)) and (deadline\$1 or time\$stamp)	USPAT	OR	ON	2005/09/07 09:11
S66	4	S63 and ((rate adj control) or (flow adj control) or (threshold) or (priorit\$3)) and (deadline\$1 or time\$stamp) and queue	USPAT	OR	ON	2005/09/07 09:11
S67	8	709/231,232,233.ccls. and 370/229, 230,231,232,233,234,235,236.ccls. and accelerat\$3	USPAT	OR	ON	2005/09/07 14:03
S68	6	709/231,232,233.ccls. and 370/229, 230,231,232,233,234,235,236.ccls. and accelerat\$3 and (video or movie or MPEG or animat\$3)	USPAT	OR	ON	2005/09/07 14:08

## EAST Search History

S69	7	("5938734"   "6084859"   "6122670"   "6205525"   "6343313"   "6345302"   "6741575").PN. OR ("6907466").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/07 14:07
S70	20954	accelerat\$3 and (video or movie or MPEG or animat\$3)	USPAT	OR	ON	2005/09/07 14:09
S71	2230	accelerat\$3 and (animat\$3)	USPAT	OR	ON	2005/09/07 14:10
S72	95	accelerat\$3 and (animat\$3) and queue and deadline	USPAT	OR	ON	2005/09/07 14:12
S77	17	(accelerat\$3 and (animat\$3)).ab.	USPAT	OR	ON	2005/09/07 14:12
S79	82	accelerat\$3 and (animat\$3) and queue and deadline and stream\$	USPAT	OR	ON	2005/09/07 14:14
S82	36	accelerat\$3 near5 (animat\$3 or video or movie) and queue and deadline and stream\$	USPAT	OR	ON	2005/09/07 14:19
S83	6	accelerat\$3 near5 play\$3 near5 (animat\$3 or video or movie) and queue and deadline and stream\$	USPAT	OR	ON	2005/09/07 14:19
S84	131	("4616263"   "4679191"   "4949187"   "5089885"   "5133079"   "5166930"   "5200989"   "5283639"   "5289461"   "5406556"   "5414455"   "5442390").PN. OR ("5586264").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/07 14:22
S85	25	("4868653"   "5247363"   "5267334"   "5436672"   "5440345"   "5442400"   "5455629"   "5565920"   "5586264"   "5589829"   "5646618"   "5651002"   "5686963"   "5778190"   "5796434"   "5812699"   "6101276"   "6104441"   "6185640"   "6295094"   "6330366"   "6363075"   "6366959"   "6374314"   "6463065").PN. OR ("6678418").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/07 14:26
S86	74	(streaming near5 video) and queue and accelerat\$3	USPAT	OR	ON	2005/09/07 14:30
S87	7	(streaming near5 video) and queue and accelerat\$3 near5 (frame\$1 or block\$1)	USPAT	OR	ON	2005/09/07 14:33
S88	1	(streaming near5 (video or animat\$3 or movie)) and queue and (accelerat\$3 near5 (frame\$1 or block\$1)) near5 client	USPAT	OR	ON	2005/09/07 14:34
S91	36	(streaming near5 (video or animat\$3 or movie)) and deadline and queue and (accelerat\$3 and (frame\$1 or block\$1))	USPAT	OR	ON	2005/09/07 14:45

## EAST Search History

S95	157	(accelerat\$3 and (frame\$1 or block\$1)) and network near5 lag	USPAT	OR	ON	2005/09/07 14:45
S96	0	(accelerat\$3 and (frame\$1 or block\$1)) and (network near5 lag) and stream\$3 near5 video	USPAT	OR	ON	2005/09/07 14:46
S97	1	(accelerat\$3 and (frame\$1 or block\$1)) and (network near5 lag) and stream\$3 near5 (video or animation or movie)	USPAT	OR	ON	2005/09/07 14:48
S98	1	accelerat\$3 near5 multimedia near5 frames	USPAT	OR	ON	2005/09/07 14:49
S99	35	("4301480"   "4864428"   "5148154"   "5307456"   "5313408"   "5483468").PN. OR ("5692213").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/07 15:00
S10 0	8	(elastic near5 playback) and multimedia and network	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/07 15:01
S10 1	34	Image adj Display adj method adj device	JPO	OR	ON	2006/08/14 16:31
S10 2	2	@ad<"20011101" and (message or packet or frame) same deadline same accelerat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:33
S10 3	69	@ad<"20011101" and (message or packet or frame) same accelerat\$5 same animat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:36
S10 4	5	@ad<"20011101" and message same accelerat\$5 same animat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:50
S10 5	3	@ad<"20011101" and message same accelerat\$5 same animat\$5 same (deadline or tim\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:50
S10 6	1	@ad<"20011101" and (accelerat\$5 same animat\$5 same (messag\$3 same deadline))	US-PGPUB; USPAT	OR	ON	2007/04/24 14:03
S10 7	65	@ad<"20011101" and (accelerat\$5 same (queue or stack) same (messag\$3 same (deadline or tim\$3 or expir\$5)))	US-PGPUB; USPAT	OR	ON	2008/01/09 15:04

## EAST Search History

S10 8	3	@ad<"20011101" and message same accelerat\$5 same expir\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:51
S10 9	2	@ad<"20011101" and message same expir\$5 same (speed adj up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:53
S11 0	336	@ad<"20011101" and message same deadline	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:57
S11 1	4	(message or packet or frame) same deadline same accelerat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:55
S11 2	5	@ad<"20011101" and ((computer adj game) same jitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:58
S11 3	27	("5416899"   "5724074").PN. OR ("5793382").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/24 14:02
S11 4	317	@ad<"20011101" and (accelerat\$5 same animat\$5)	US-PGPUB; USPAT	OR	ON	2007/04/24 14:03
S11 5	12	@ad<"20011101" and (accelerat\$5 same animat\$5 same network)	US-PGPUB; USPAT	OR	ON	2007/04/24 14:11
S11 6	8	("5752244"   "5764235"   "6049342").PN. OR ("6300959").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/24 14:05
S11 7	28	("5838316"   "5864366").PN. OR ("6049342").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/24 14:10
S11 8	497	@ad<"20011101" and (tim\$3 same animat\$5 same network)	US-PGPUB; USPAT	OR	ON	2007/04/24 14:35
S11 9	3	@ad<"20011101" and (deadline same (server adj message))	US-PGPUB; USPAT	OR	ON	2007/04/24 14:16
S12 0	304	@ad<"20011101" and (deadline same message)	US-PGPUB; USPAT	OR	ON	2007/04/24 14:17
S12 1	216	@ad<"20011101" and (deadline same message same tim\$3)	US-PGPUB; USPAT	OR	ON	2007/04/24 14:17
S12 2	7	@ad<"20011101" and (deadline same message adj tim\$3)	US-PGPUB; USPAT	OR	ON	2007/04/24 14:19



## EAST Search History

S12 3	11	@ad<"20011101" and (deadline adj message)	US-PGPUB; USPAT	OR	ON	2007/04/24 14:40
S12 4	4	@ad<"20011101" and (add\$5 same (deadline adj message))	US-PGPUB; USPAT	OR	ON	2007/04/24 14:25
S12 5	88	@ad<"20011101" and (add\$5 same deadline same messages)	US-PGPUB; USPAT	OR	ON	2007/04/24 14:26
S12 6	52	@ad<"20011101" and ((adding or add or addition) same deadline same messages)	US-PGPUB; USPAT	OR	ON	2007/04/24 14:26
S12 7	6	network and (accelerate near animation)	US-PGPUB; USPAT	OR	ON	2007/04/24 14:30
S12 8	4	(message or packet or frame) same (deadline or (time adj constraint)) same accelerat\$5	US-PGPUB; USPAT	OR	ON	2007/04/24 14:34
S12 9	194	@ad<"20011101" and (queue same (total adj time))	US-PGPUB; USPAT	OR	ON	2007/04/24 14:41
S13 0	11	@ad<"20011101" and (queue same (total adj time) same messages)	US-PGPUB; USPAT	OR	ON	2007/04/24 14:58
S13 1	18	("4562539"   "5136718"   "5452201"   "5530643"   "5675791"   "5845149"   "5884046"   "5896289"   "5949673"   "5949674"   "6182120"   "6370572"   "6381652").PN. OR ("6687257"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/24 14:46
S13 2	17	("20020002578"   "20020012332"   "20020110112"   "5210872"   "5325525"   "5408663"   "5640563"   "6117180"   "6321133"   "6430593"   "6463457"   "6502062"   "6578005"   "6601035"   "6687257"   "6711129"   "6721778").PN. OR ("6957431"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/24 14:49
S13 3	9	@ad<"20001101" and (queue same (total adj time) same messages)	US-PGPUB; USPAT	OR	ON	2007/04/24 14:59
S13 4	27	@ad<"20001101" and (queue same (total adj time) same (messages or tasks))	US-PGPUB; USPAT	OR	ON	2007/04/24 15:07
S13 5	628	@ad<"20001101" and ((total adj time) same (messages or tasks))	US-PGPUB; USPAT	OR	ON	2007/04/24 15:07
S13 6	25	@ad<"20001101" and (sum same (total adj time) same (messages or tasks))	US-PGPUB; USPAT	OR	ON	2007/04/24 15:07

## EAST Search History

S13 7	17	("20020002578"   "20020012332"   "20020110112"   "5210872"   "5325525"   "5408663"   "5640563"   "6117180"   "6321133"   "6430593"   "6463457"   "6502062"   "6578005"   "6601035"   "6687257"   "6711129"   "6721778").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/24 16:26
S13 8	2	("6026424" "6385637").pn.	US-PGPUB; USPAT	OR	ON	2007/04/24 16:27
S13 9	20	("4142238"   "4790005"   "4964155"   "5164983"   "5265249"   "5448533"   "5500795"   "5500809"   "5664167"   "5978832"   "6083280").PN. OR ("6385637").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/24 16:30
S14 0	22	("5386561"   "5437032"   "5515538"   "5708808"   "5835705"   "5875464"   "5908470"   "5938708"   "5995745"   "6018759"   "6021425"   "6052707"   "6110220"   "6163506"   "6189022"   "6341347"   "6385637"   "6385638").PN. OR ("6754690").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/24 16:34
S14 2	1	"7,111,091".pn.	US-PGPUB; USPAT	OR	ON	2007/04/25 12:56
S14 3	14	@ad<"20001101" and (playout same adapt\$5 same (queue or buffer))	US-PGPUB; USPAT	OR	ON	2007/04/25 12:58